

Department of Aeronautics and Astronautics

Naval Postgraduate School

Faculty Vita

Mark A. Couch, CDR, USN

Lecturer

Mail Code: AA/Cm

Department of Aeronautics and Astronautics

Naval Postgraduate School

699 Dyer Road, Room 203

Monterey, California 93943-5106

e-mail: mcouch@nps.navy.mil

Education:

MSAE Naval Postgraduate School (1993)

BSChE Purdue University (1984)

BSChem Purdue University (1984)

Related Experience (Teaching, Industrial, etc.):

Squadron Operations Officer, 1997-1999

Wing Operations Officer and Safety Officer, 1995-1997

Squadron Safety Officer, 1994-1995

Naval Aviation Safety School Graduate, 1993

Aide and Flag Lieutenant, 1989-1991

Squadron Division Officer, 1987-1989

Designated Naval Aviator, 1986

Naval Helicopter Pilot, 1985-present

Officer Commission, 1984

Institutional and Professional Service (Last 5 Years):

Program Chairman, AIAA Point Lobos Section, 1999-2001

Assistant to Head of Computational Laboratories, Department of Aeronautics and Astronautics, Naval Postgraduate School, 1999-present

Honors and Awards:

Navy Commendation Medal, 1999, 1997, 1996, and 1991

Admiral William A Moffett Award for Academic Excellence, Naval Postgraduate School, 1993

Navy Achievement Medal, 1988

Armed Forces Expeditionary Medal, 1988

Scientific and Professional Society Membership:

American Helicopter Society

American Institute of Aeronautics and Astronautics

Naval Helicopter Association